# Quality of Service Scoring Matrix

## RESPONSIVENESS

Arramaga Numban	of Days to Install			
	or Days to Install			
<u>Performance</u>	Score			
0-3 days	3			
4-10 days	2			
>10 days	1			
% Installation	% Installation Appointments Missed			
Performance	Score			
0-5%	3			
6-10%	2			
>10%	1			
% Repair Appointments Missed				
Performance	Score			
0-5%	3			
6-10%	2			
>10%	1			

## ACCESSIBILITY

Aver	age Answer Time for Repair Service			
Performance	Score			
0-25 seconds	3			
26-50 seconds	2			
>50 seconds	1			
% Abandoned Calls to Repair				
Performance	Score			
0-5%	3			
6-10%	2			
>10%	1			

## RELIABILITY

% Out of Service > 24 Hours			
Performance	Score		
0-10%	3		
11-20%	2		
>20%	1		
Average Repair Time			
Performance	Score		
0-15 hours	3		
16-30 hours	2		
>30 hours	1		

PUC 1308.04 Reports on Quality of Service	Category/Criteria	Res/Bus	Exceptions
(1) The average number of days between date of request for service and installation of service;	Consensus not reached, some categorized as Customer Service and others as Network Reliability	Residence&Busi ness	Customer request later date No access
(See also 1308.04(b)) per DTC	Verizon criteria: Verizon reports the % installation orders (including features) appointed within 3 days for Residence and Small Business. Based on calendar days.		Third party failure Natural Disaster/Acts of God Strikes/Work Stoppage Terrorism
	Bayring & other ILEC's criteria: The average number of days between date of request for service and installation of service is based on calendar days from the date the customer requests service until it is completed. The count includes		Catastrophic Events Extreme Weather Conditions Unsafe Conditions Waiver Granted by NHPUC
	business and residence requests. The count is not limited to dial tone installations.  Dunbarton: Limited to dial tone	ATTB: Residence only	ATTB: Currently do not exclude above. Working on excluding Customer Request,
	installations		Cust. Not Home and No Access.
	ATTB criteria: Category: Customer Service. Based on calendar days, excluding Sunday (no installs performed). Current metric includes customer initiated delays.		
(2) The percentage of installation appointments which the CLEC or ILEC failed to keep;	Consensus not reached, some categorized as Customer Service and others as Network Reliability and Customer Service.	Residence&Business	Customer request later date No access
	Verizon criteria: Limited to company misses.  Dunbarton criteria: Limited to company misses. Dial tone only.		Third party failure Natural Disaster/Acts of God Strikes/Work Stoppage

	Granite State criteria: Limited to company misses.  Bayring & other ILEC's Criteria: Customer and company missed appointments. The percentage is not limited to dial tone installations.  ATTB: Category: Customer Service. Currently include both Customer and Company missed appointments.	ATTB: Residence only	Terrorism Catastrophic Events Extreme Weather Conditions Unsafe Conditions Waiver Granted by NHPUC  ATTB: Currently do not exclude above. Working on excluding Customer Request, Cust. Not Home and No Access.
(3) The average answer time to connect caller to repair service operator;	Customer Service  Reported by Verizon, MCT, TDS, ATTB, (World Com, ?) Bayring is filing a waiver for this as we have no method for measurement.  Waivers granted to Dunbarton, GST, Bretton Woods, Union  Verizon criteria: This data is compiled for the entire New England region combining residence and business. In New England, calls to repair are given the option up-front to use the automated system or hold for a repair representative. Once the caller decides to go to a live representative (by NOT pressing "1"), the Answer Time "clock" starts, and stops when the call is connected to a live agent. If the caller opts to use our automated system, that answer time is not measured in the calculation of average speed of answer.  ATTB: Data is compiled for Northeast Region and includes both Massachusetts and New Hampshire. ASA measured once caller is in desired queue.	Residence&Business  ATTB: Residence only	Natural Disaster Strikes/Work Stoppage Terrorism Catastrophic Events Extreme Weather Conditions Unsafe Conditions Waiver Granted by NHPUC  ATTB: Abandoned calls tracked separately. Other factors cannot be automatically backed out or tracked separately.

(4) The percentage of calls to a repair number that are abandoned;	Customer Service  Reported by Verizon, MCT, TDS, ATTB, (World Com, ?) Bayring is filing a waiver for this as we have no method for measurement.  Waivers granted to Dunbarton, GST, Bretton Woods, Union  Verizon criteria: This data is complied for the entire New England region combining residence and business. Total Calls offered is determined by adding Answered by a Rep + abandoned + busies + completed in the automated system.  ATTB: Data is compiled for Northeast Region and includes both Massachusetts and New Hampshire.  ABA measured after customer is in desired queue. Total calls includes all calls offered once the customer is in the desired queue.	Residence&Business  ATTB: Residence only	Natural Disasters Strikes/Work Stoppage Terrorism Catastrophic Events Extreme Weather Conditions Unsafe Conditions Waiver Granted by NHPUC ATTB: Abandoned calls tracked separately. Other factors cannot be automatically backed out or tracked separately.
(5) The percentage of service outages lasting longer than 24 hours;	Consensus not reached, some categorized as Customer Service and others as Network Reliability and Customer Service.  Based on calendar days; 24 hour clock;  Verizon criteria: This measures the percent of Out of Service troubles not cleared within 24 hours for all switched access lines.  Bayring & other ILEC's criteria: The percentage of service outages lasting longer than 24 hours is based on calendar days between the time the customer reports an outage until it is repaired. The time is	Residence&Busi ness	Customer request later date No access Third party failure Natural Disaster/Acts of God Strikes/Work Stoppage Terrorism Catastrophic Events Extreme Weather Conditions Unsafe Conditions Waiver Granted by NHPUC CPE Inside Wire

	based on a 24-hour period to repair service, and includes business and residence requests.  ATTB: Category: Network Reliability. Calendar days, 24 hour clock.	ATTB: Residence only	ATTB: Currently track customer caused, third party caused. May be able to track broader categories of weather, natural disaster/fire and commercial power
(6) The average length of repair time, which means the time elapsing from the time trouble is reported until the time trouble is cleared; and	Consensus not reached, some categorized as Customer Service and others as Network Reliability and Customer Service Based on calendar days;	Residence&Busi ness	failure in the future. TBD.  Customer request later date No access Third party failure
	24 hour clock;  Bayring & other ILEC's criteria: The average length of repair time which means the time elapsing from the time trouble is reported until the time trouble is cleared, the time is based on a period of 24 hours to repair. The number of days is based on the calendar, and includes business and residence requests.  ATTB: Category: Network Reliability. Calendar days, 24 hour clock.	ATTB: Residence only	Natural Disaster/Acts of God Strikes/Work Stoppage Terrorism Catastrophic Events Extreme Weather Conditions Unsafe Conditions Waiver Granted by NHPUC Trouble found to be on customer side of NID  ATTB: Currently track customer caused, third party caused. May be able to track broader categories of weather, natural disaster/fire and commercial power

			failure in the future. TBD.
(7) The percentage of repair appointments which the reporting CLEC or ILEC failed to keep.	Consensus not reached, some categorized as Customer Service and others as Network Reliability and Customer Service  Verizon criteria: Limited to company misses.  MCT criteria: Limited to company misses.  TDS criteria: Limited to company misses.  Dunbarton criteria: Limited to company misses.  Granite State criteria: Limited to company misses.  Bayring & other ILEC's criteria: The percentage of repair appointments which the reporting ILEC failed to keep includes business and residence requests. The percentage includes both customer-missed appointments and company missed appointments.  ATTB: Category: Customer Service.  Not currently tracked. Will attempt to implement as set forth in #2 above. (Currently include both Customer and Company missed appointments.)	Residence&Business  ATTB: Residence only	Customer request later date No access Third party failure Natural Disaster/Acts of God Strikes/Work Stoppage Terrorism Catastrophic Events Extreme Weather Conditions Unsafe Conditions Waiver Granted by NHPUC Trouble found to be on customer side of NID  ATTB: See #2 above. (Currently do not exclude above. Working on excluding Customer Request, Cust. Not Home and No Access
(b) CLECs and ILECs may file with the commission, in addition to the information listed in (a) above, information as to the average number of days between the customer-requested date for installation of service and the actual date of installation.			

#### Quality of Service Template

Name, Address, Telephone Number, Web Site Link and Other Contact Information

#### General Description of Business

Description company, type of carrier (ILEC, CLEC, facilities-based, resale, etc.), service areas, types of service offered, services emphasized (residential/business; data/voice; switched/non-switched; etc.), approximate size (e.g. serves more than X access lines)

#### Quality of Service Scores

Scores are compiled from information submitted by the carrier to the Public Utilities

Commission, with 3 being the highest score and 1 being the lowest. Narrative explanations have been furnished by the carrier.

Responsiveness: Score \_\_out of 3.

Narrative explanation of special circumstances and exceptions reflected in data reported by the carrier:

This score represents information regarding the average number of days to complete an installation request, the percentage of installation appointments missed and the percentage of repair appointments missed.

Accessibility: Score \_\_ out of 3.

Narrative explanation of special circumstances and exceptions

Narrative explanation of special circumstances and exceptions reflected in data reported by the carrier:

This score represents the average answer time of a call to repair (in seconds) and the percentage of repair calls that are abandoned.

Reliability: Score out of 3.

Narrative explanation of special circumstances and exceptions reflected in data reported by the carrier:

This score represents the percentage of service outages lasting longer than 24 hours and the average completion time for all repair requests (in hours).